



FORM PTO-1449  
(MODIFIED)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
KCC-16,727

SERIAL NO.  
10/015,935

**LIST OF PRIOR ART CITED BY APPLICANT**  
(Use several sheets if necessary)

APPLICANT(S)

Raymond Gerard St. LOUIS et al.

FILING DATE

12 December 2001

GROUP

3761- 3720

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PM	AA	4,863,779	09/1989	Daponte			
	AB	4,938,753	07/1990	Van Gompel et al.			
	AC	4,968,313	11/1990	Sabee			
	AD	5,151,092	09/1992	Buell et al.			
	AE	H1420 (Statutory Invention Registration)	02/1995	Richardson			
	AF	5,561,858	10/1996	Poirier			
	AG	5,582,606	12/1996	Bruemmer et al.			
	AH	5,733,822	03/1998	Gessner et al.			
	AI	5,804,286	09/1998	Quantrille et al.			
	AJ	5,883,028	03/1999	Morman et al.			
	AK	5,906,637	05/1999	Davis et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
already cited	AL	WO 00/37723	08/2000	PCT				
	AM							
	AN							
	AO							
	AP							

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

K.M. Reichle

DATE CONSIDERED

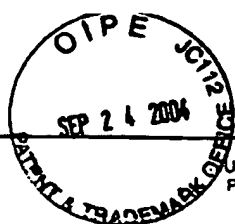
11-8-04

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

KCC-2124

USCOMM-DC 80-3985

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Rr ↓ ✓	AA	5,952,252	09/1999	Shawver et al.			
	AB	6,121,510	09/2000	Sauer			
	AC	US 6,248,097 B1	06/2001	Beitz et al.			
	AD	US 6,417,121 B1	07/2002	Newkirk et al.			
	AE	US 6,475,600 B1	11/2002	Morman et al.			
	AF						
	AG						
	AH						
	AI						
	AJ						
AK							

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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